10/5/4,089

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 18 December 2003 (18.12.2003)

PCT

(10) International Publication Number WO 03/104922 A2

(51) International Patent Classification7:

- - -

(21) International Application Number: PCT/US03/17663

(22) International Filing Date:

5 June 2003 (05.06.2003)

(25) Filing Language:

English

G06F

(26) Publication Language:

English

(30) Priority Data: 60/387,054

7 June 2002 (07.06.2002) US

(71) Applicant (for all designated States except US): THOM-SON LICENSING S.A. [FR/FR]; 46, Quai A. Le Gallo, F-92648 Boulogne (FR).

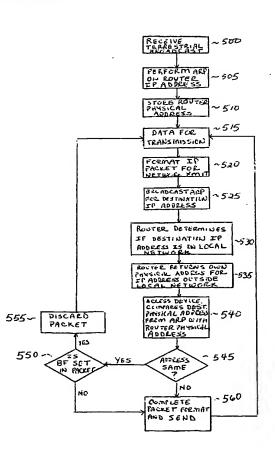
(72) Inventors; and

(75) Inventors/Applicants (for US only): STAHL, Thomas, Anthony [US/US]; 7003 Stewart Court, Indianapolis, IN 46256 (US). **DUFFIELD, David, Jay** [US/US]; 5459 Fall Creek Road, Indianapolis, IN 46220 (US). **CARLS-GAARD, Eric, Stephen** [US/US]; 6775 Woodcliff Circle, Zionsville, IN 46077 (US).

- (74) Agents: TRIPOLI, Joseph, S et al.; Thomson Licensing, Inc., Two Independence Way, Princeton, NJ 08540 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,

[Continued on next page]

(54) <u>Title:</u> METHOD AND APPARATUS FOR CONTROLLING THE DISTRIBUTION OF DIGITALLY ENCODED DATA IN A NETWORK



of digital content from an device attached to a network to another device outside the network. The device receives a digital signal containing content, the digital signal having an authorization field indicative of a first transport mode authorizing the content for distribution outside the network, and of a second transport mode wherein the content is not authorized for transmission outside the network. The method comprises the steps of receiving location information of a router on the network for routing content to devices outside the network; receiving destination data indicative of location information associated with a destination device to which the device intends to distribute the content; determining whether the destination device is outside the network based on the router location information and the received destination data; examining the authorization field and, inhibiting transmission of the content if the destination device is outside the network and the digital signal is in the inhibit mode.